

05-415187

COMPL.

WELL
- N

PERMIT

P 41257

A 38239

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 5th

HOWARD COUNTY

INDEXED

DATE 3/23/88

BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE SYSTEM APPROVED 4-4-88

INSPECTOR JEN

Ken Hatfield's

~~Joel Isaacs~~

Backhoe Rental

IS PERMITTED TO INSTALL ALTER

ADDRESS 13785 Burntwoods Rd, Glenely MD 21737 PHONE ~~442-5780~~ 854-6172

SUBDIVISION Mullinix Bros. Farm ROAD 14150 Howard Road LOT Parcel 110

PROPERTY OWNER Steve Mullinix

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

*399
760*

TRENCHES - 190 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 120 feet from the NW 208.71' lot line and 60 feet from the NE 208.71' lot line. Run trench on contour toward the SW 208.71' lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. FK

PLANS APPROVED BY S. Abel DATE 9/18/87

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL. (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES).

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER TWO YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

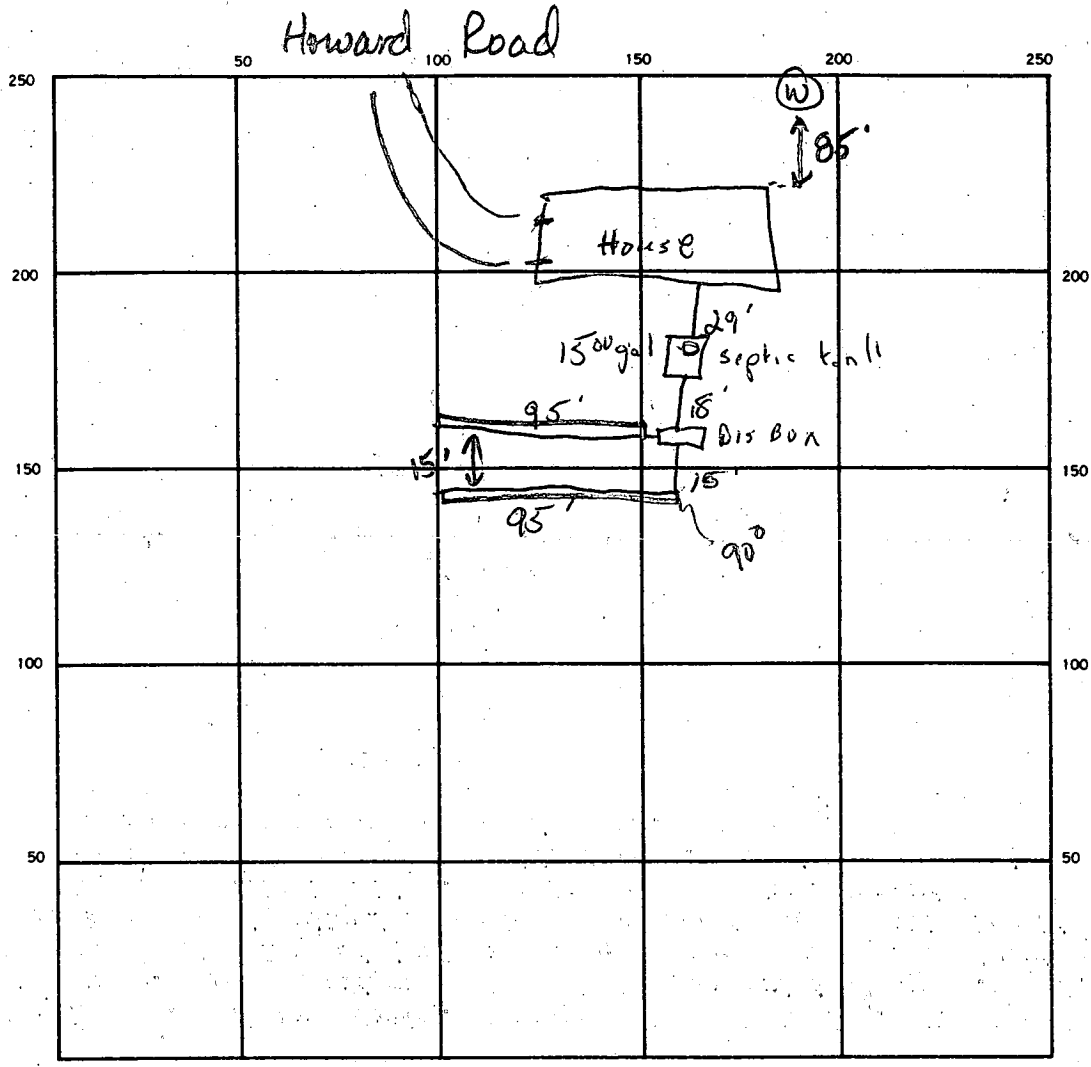
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A
38239



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK. LEVEL 1500 gal CLEANOUTS 1 on septic tank
 DISTRIBUTION BOX. LEVEL OK w/ baffle
 DRAIN FIELD/TILE FIELD. DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.
 EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 95 95 FT.
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 380 380 SQ. FT.
 DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.
 ABSORBENT AREA 760 SQ. FT.

REMARKS 4488 OK to cover all work JEN

DATE SYSTEM APPROVED 4488 INSPECTOR Jane E. Nadeau

APPLICATION

PERCOLATION TESTING

A 38239
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT _____

DATE _____

*12/1/86
ok to proceed
same*

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER ~~Mullinix Bros Partnership~~ Steve Mullinix

ADDRESS 14420 Howard Rd. Parkers Md PHONE 442-2688

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 14150 Howard Rd. Parkers Md. 21036

TAX MAP #28 PARCEL # 1

SIZE OF LOT 203¹/₂ Acres TYPE BLDG. Tenant House
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

[Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY Siddabl FOR Dup franchises DATE 9-16/87

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 1-8-87 PERC SATISFACTORY; Hold for certified books Siddabl

2-4-87 well site approval withdrawn on perc. test report; Plat required before
septic info released SA.

BLDG. PERMIT SIGNED
AND RETURNED 9/18/87
BP/4699

THIS IS NOT A PERMIT

STEVE MULLINEX
442-2688

1.00 ACRE PARCEL
PROPERTY OF MULLINIX BROTHERS PARTNERSHIP
1ST ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

BEGINNING for the same at an iron pipe now set being South $41^{\circ}42'09''$ West, 377.05 feet from a forty (40) inch diameter birch tree found at the beginning of the Twelfth or South $32^{\circ}58'30''$ East, 610.04 feet line of that parcel of land which by deed dated October 26, 1981 and recorded among the Land Records of Howard County, Maryland in Liber 1075 at Folio 689 was granted and conveyed by Stanford G. Gann, Personal Representative of the Estate of Margaret Clark Howard, deceased, and Margaret Clark Howard Schneider, Augustus Leo Howard, Jr. and Michael E. Howard, Trustees under the Last Will and Testament of A. Leo Howard to the Mullinix Brothers Partnership, said point of beginning being also South $85^{\circ}43'37''$ West, 414.39 feet from an iron pipe found on and distant 300.35 feet from the beginning of said Twelfth line mentioned above and running thence South $09^{\circ}07'11''$ East, 208.71 feet to an iron pipe now set, South $80^{\circ}52'49''$ West, 208.71 feet to an iron pipe now set, North $09^{\circ}07'11''$ West, 208.71 feet to an iron pipe now set and North $80^{\circ}52'49''$ East, 208.71 feet to the place of beginning containing 1.00 acres of land, more or less.

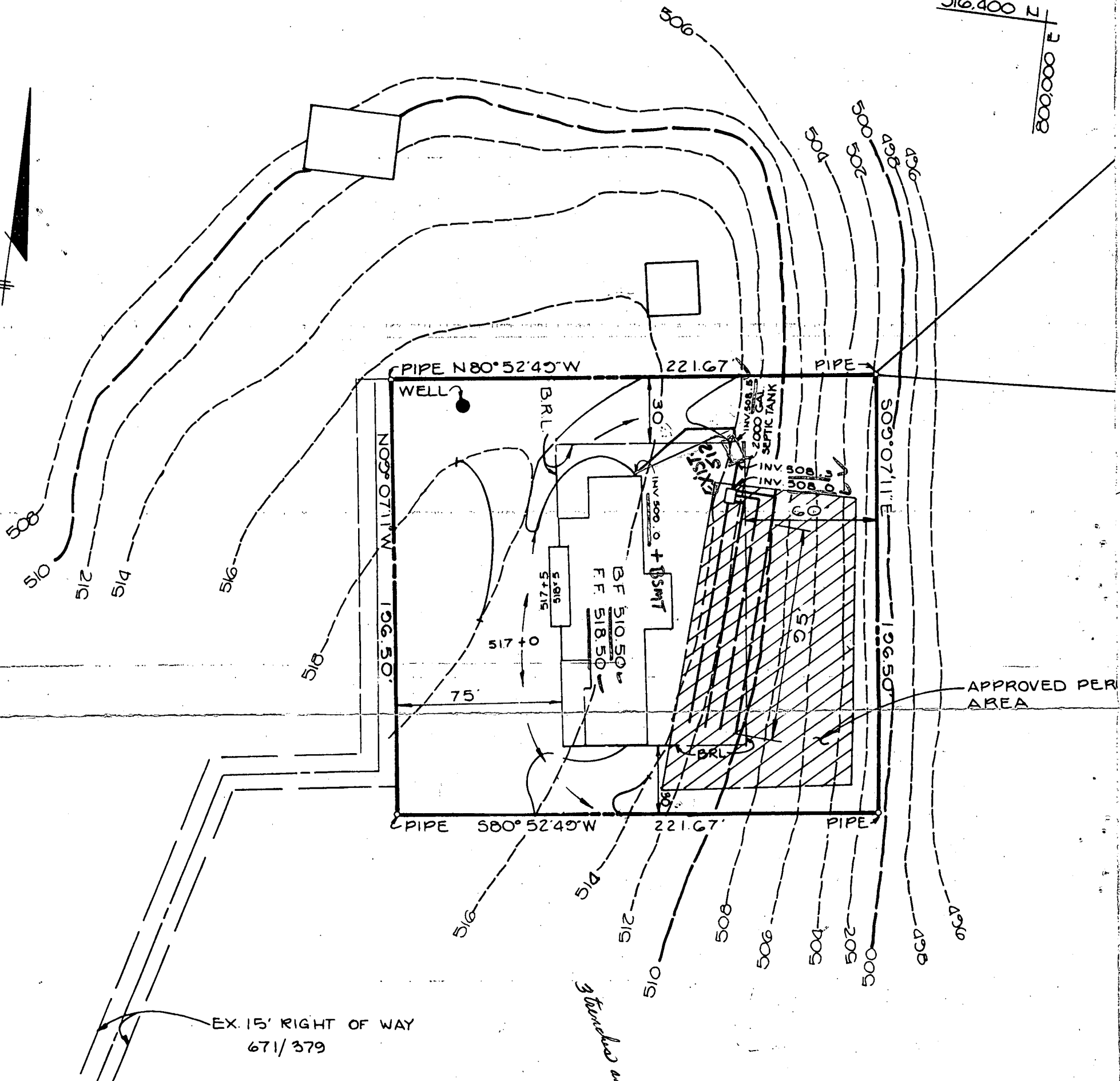
TOGETHER with a fifteen (15) foot wide right of way for ingress and egress from the parcel described above to Howard Road, said right of way being described as follows:

Being seven and one half (7.5) feet parallel and adjacent westerly to the third line of the above described parcel for a distance of one hundred seventy-five (175) feet southerly from the end of said line, thence South $80^{\circ}52'45''$ West, 95 feet to the centerline of an existing farm road near a fence corner, thence with said farm road South $22^{\circ}02'05''$ East, 458 feet to the beginning of a right of way over said farm road to Howard Road as described in a deed dated March 1, 1975 and recorded among the Land Records of Howard County, Maryland in Liber 671 at Folio 379 which was granted and conveyed by A. Leo Howard and Margaret C. Howard, his wife, to A. Leo Howard, Jr. and Barbara H. Howard, his wife.

BEING part of that parcel of land which by deed dated October 26, 1981 and recorded among the Land Records of Howard County, Maryland in Liber 1075 at Folio 689 was granted and conveyed by Stanford G. Gann, Personal Representative of the Estate of Margaret Clark Howard, deceased, and Margaret Clark Howard Schneider, Augustus Leo Howard, Jr. and Michael E. Howard, Trustees under the Last Will and Testament of A. Leo Howard to the Mullinix Brothers Partnership.

516.400 N

516.400 N
2000.000 E



EX. 15' RIGHT OF WAY
671/379

APPROVED PER AREA

PROPERTY OF
STEPHEN MULLINIX
TAX MAP NOS. 21 & 22, 27 & 28
PARCEL No. 1

5th Election District
HOWARD COUNTY, MD

SCALE 1" = 50'

MARCH 24, 1987

9/18/87
elwatts
SMW

3 Trenches shown sufficient
for ~~drainage~~ w/ 4' x 6'
S.D.

BLDG. PERMIT SIGNED
AND RETURNED 9/18/87
BP# 14699
SMW

2/6/88

CASSELL TESTING, INC.

ENVIRONMENTAL SAMPLING AND TESTING
1015 TRICKLING BROOK ROAD, HUNT VALLEY, MD 21030
(301) 628-1950

DATE: 8/7/88

CERTIFICATE OF ANALYSIS

REQUESTER: Chaisson Dorsey
Mr. Phil Dorsey
16347 Frederick Road
Woodbine, Md. 21797

County Howard

Lab Number 88-1440

Sample iced Y N
Residual Cl₂ <0.1 mg/L

ADDRESS SAMPLED: U&O: 14150 Howard Road

STATION SAMPLED: Laundry tub tap

DATE/TIME COLLECTED: 8/5/88 at 10:20 a.m.

CERTIFIED COLLECTOR: D. Kidwell #86-172

SUBDIVISION NAME:

LOT NUMBER:

B. PERMIT NUMBER: 14699

WELL NUMBER: HO 81-1891

WELL OBSERVATION: Satisfactory

OWNER, TELE. NO.:

PARAMETERS:	RESULTS:	Pass/Fail	* MCL
Nitrate-N (mg/L)	1.5	<input checked="" type="radio"/> Pass / <input type="radio"/> Fail	10 mg/L
Turbidity (NTU)	1.1	<input checked="" type="radio"/> Pass / <input type="radio"/> Fail	10 NTU
pH (Unit)	6.6	<input checked="" type="radio"/> PASS	(6.5 - 8.5)
Sand	Negative	<input checked="" type="radio"/> Pass / <input type="radio"/> Fail	
Coliform bacteria (MPN/100 mL)	<2.2 (0 of 5 tubes +)	<input checked="" type="radio"/> Pass / <input type="radio"/> Fail	<2.2 (0 tubes +)

Based upon coliform bacteriological standards, the above results indicate that, at the time the sample was collected, this water sample was safe/unsafe for drinking purposes.

Sharon K. Cassell

Sharon K. Cassell MT (ASCP)
Certified Microbiologist
Certification No. 115

* MCL (Maximum Contamination Level)

cc: County Health Dept. Y N

B 1 **2087** SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

40-81-1891
 fill in this form completely

Date Received
 OWNER INFORMATION
MULLIK BROTHERS
 19420 HOWARD RD
 GLEWELG MD

B 3 LOCATION OF WELL
HOWARD COUNTY
 NONE SUBDIVISION
 SECTION **---** LOT **---**
 GLEWELG NEAREST TOWN
 MILES FROM TOWN **1** MI

DRILLER INFORMATION
Ralph MAYNE License No. **223**
Ralph Mayne (well drilling)
 9120 Brown Church Rd, Mt Airy
Ralph Mayne 2/2/87

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
 NEAR WHAT ROAD **Howard Rd**
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 DISTANCE FROM ROAD **1500** FT
 ENTER FT. or MI **FT**

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) **5**
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER - HEALTH DEPARTMENT APPROVAL
HOWARD COUNTY NAME
A-38239 COUNTY NO.
 OEP SIGNATURE **Schwarz** STATE HEALTH INSERT S
 DATE ISSUED **020487** EXP. DATE **08-04-87**
 NORTH GRID **517000** EAST GRID **0798000**

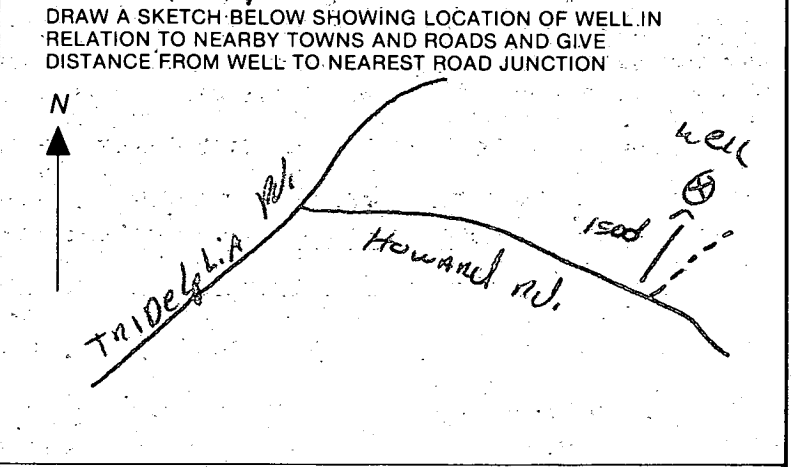
APPROXIMATE DEPTH OF WELL **150** FEET

APPROXIMATE DIAMETER OF WELL **6"** NEAREST INCH

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
 CABLE REVERSE-ROTARY DRIVE-POINT
 other _____

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. well
 2.
 3.
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E **2508**
 N **5107**

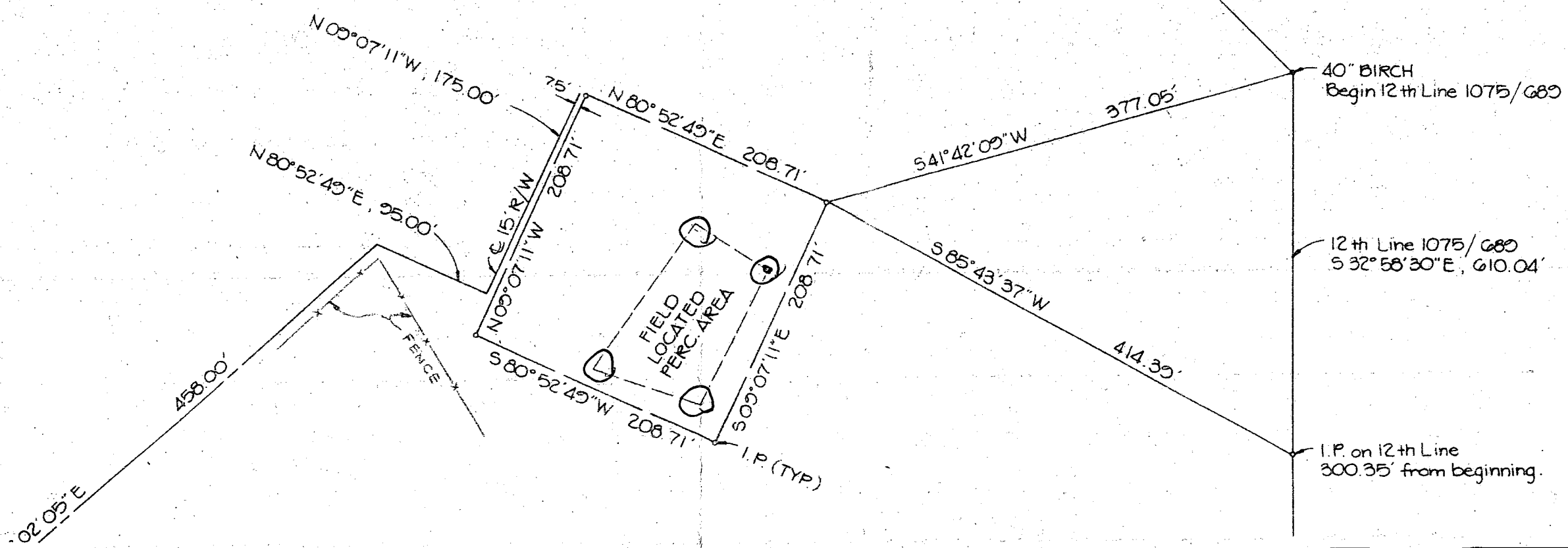
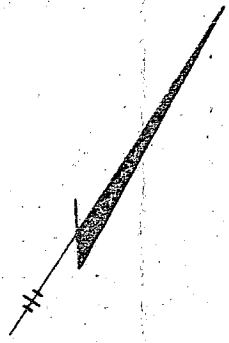
REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 THIS WELL WILL DEEPEIN AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) _____

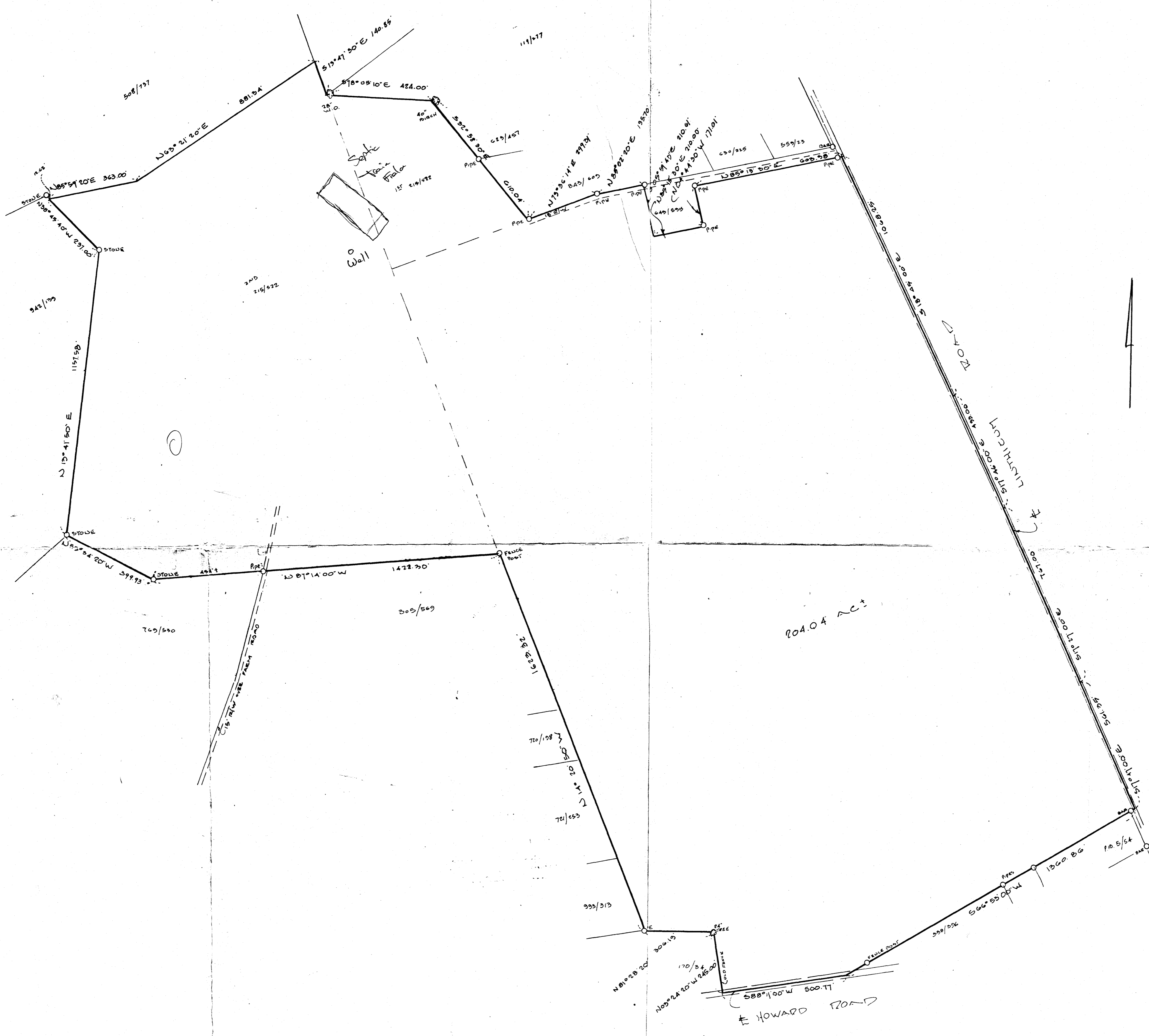


Not to be filled in by driller (OEP USE ONLY)
 APPROP. PERMIT NUMBER **GAP**
 FORCE **SA** WRITE INITIALS IN BOX PERMIT No. **40-81-1891**

SPECIAL CONDITIONS

2-17-87
BEAT OF AS SHOWN
SBL





A. LEO HOWARD PROPERTY
 DEED 909/446
 5th ELECTION DISTRICT HOWARD CO. MD
 SCALE 1" = 200' JULY 14, 1981

HUDGINS ASSOCIATES INC.
 251 JOSEPH SQUARE
 COLUMBIA, MD 2044